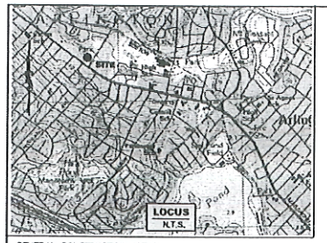


GENERAL CONSTRUCTION NOTES:

1. DISTURBED SOILS SHOULD BE STABILIZED AS SOON AS POSSIBLE. ADEQUATE MEASURES SHOULD BE TAKEN TO PREVENT EROSION AND TO CONTAIN SEDIMENT ON SITE. EROSION CONTROLS SUCH AS SILT FENCING, HAYBALES, AND SWEEPING SHOULD BE USED AS NECESSARY.

2. THE CONTRACTOR SHALL COORDINATE INSPECTIONS OF THE SUBSURFACE DRAINAGE SYSTEM WITH THE TOWN OF ARLINGTON ENGINEERING DEPT. PRIOR TO BACKFILLING.

3. THE PROPOSED CURB CUT AND SIDEWALK CONSTRUCTION SHOULD BE COORDINATED WITH TOWN OF ARLINGTON ENGINEERING DEPT. AND BUILT IN COMPLIANCE WITH THE TOWN OF ARLINGTON STANDARD DRIVEWAY CROSSING AND SIDEWALK DETAILS.

4. ALL WALLS GREATER THAN 4' IN HEIGHT SHALL BE DESIGNED BY A REGISTERED STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION.

5. FALL PROTECTION AND HANDRAILS SHALL BE PROVIDED AS REQUIRED BY BUILDING CODE OR OTHER APPLICABLE CODE(S) OR REGULATION(S), AND SHALL BE APPROVED BY THE OWNER PRIOR TO INSTALLATION.

6. SITE GRADING AND DOWNSPOUT OVERFLOWS SHALL NOT DIRECT CONCENTRATED STORMWATER RUNOFF ONTO ABUTTING PROPERTIES.

7. THE CONTRACTOR SHOULD MONITOR AREAS OF EXPOSED SOIL TO INSURE THAT EROSION IS KEPT TO A MINIMUM AND SEDIMENT IS CONTAINED ON-SITE. ANY SEDIMENT ENTERING THE RIGHT OF WAY SHOULD BE REMOVED IMMEDIATELY. ROADWAY STREET SWEEPING AND/OR CLEANING SHOULD TAKE PLACE AT THE END OF EACH WORK DAY.

8. A FIELD AS-BUILT PLAN OF THE DRAINAGE SYSTEM AND IMPERVIOUS AREAS (w/ DIMENSIONS) SHALL BE PROVIDED TO THE ARLINGTON ENGINEERING DEPT. FOLLOWING INSTALLATION.

9. ANY PROPOSED AND/OR FUTURE SUMP PUMP INSTALLATION SHOULD NOT BE DISCHARGED TOWARDS THE PUBLIC WAY OR CONNECTED TO THE SUBSURFACE RECHARGE SYSTEM.

10. FOOTING DRAIN OUTFALLS SHALL NOT BE DIRECTED TOWARDS ABUTTING PROPERTIES

11. THE CONTRACTOR SHALL COORDINATE THE FOLLOWING INSPECTIONS OF SUBSURFACE DRAINAGE SYSTEM WITH THE TOWN OF ARLINGTON ENGINEERING DEPT.: (A.) THE BOTTOM OF EXCAVATION (B.) SYSTEM INSPECTION AFTER INSTALLATION AND PRIOR TO BACKFILLING.

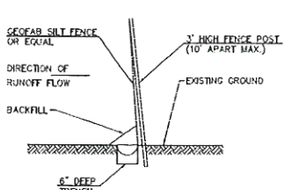
12. THE INFILTRATION SYSTEM'S BOTTOM OF BED SHALL BE EXCAVATED TO THE C HORIZON SOIL LAYER. IF UNSUITABLE SOIL CONDITIONS ARE ENCOUNTERED, (IE LEDGE, FILL, LACK OF SOIL DEPTH, ETC.) THE CONTRACTOR SHOULD CONTACT THE DESIGNER AND ENGINEERING DIVISION.

GENERAL UTILITY NOTES:

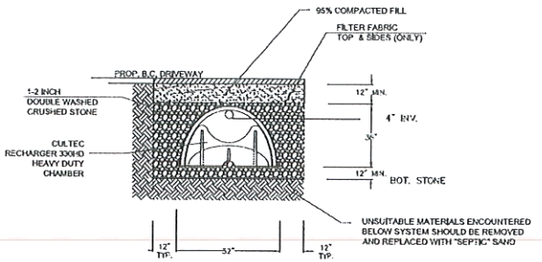
1. THE LOCATION OF EXISTING UTILITIES INCLUDING PIPES, CONDUITS, MANHOLES, POLES, AND OTHER UTILITY FEATURES AS SHOWN ON THESE PLANS ARE NOT WARRANTED TO BE CORRECT OR CONFLETE. **CONTRACTOR SHALL VERIFY UTILITIES AND NOTIFY DIGSAFE AND THE TOWN OF ARLINGTON WATER & SEWER DEPT. (781-316-3310) PRIOR TO ANY EXCAVATIONS.**

2. INSTALLATION OF UTILITIES SHALL CONFORM TO ALL APPLICABLE REGULATIONS, CODES, AND STANDARDS, INCLUDING THOSE OF THE CITY OF ARLINGTON.

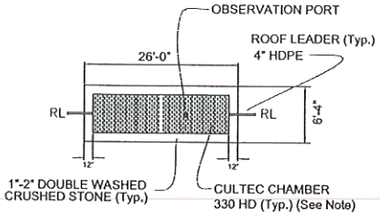
3. THIS PLAN PROVIDES INFORMATION FOR EXTERIOR UTILITIES ONLY. UTILITIES INSIDE THE BUILDING TO BE DESIGNED AND SPECIFIED BY OTHERS.



SILT FENCE DETAIL
N.T.S.



TYP. SECTION

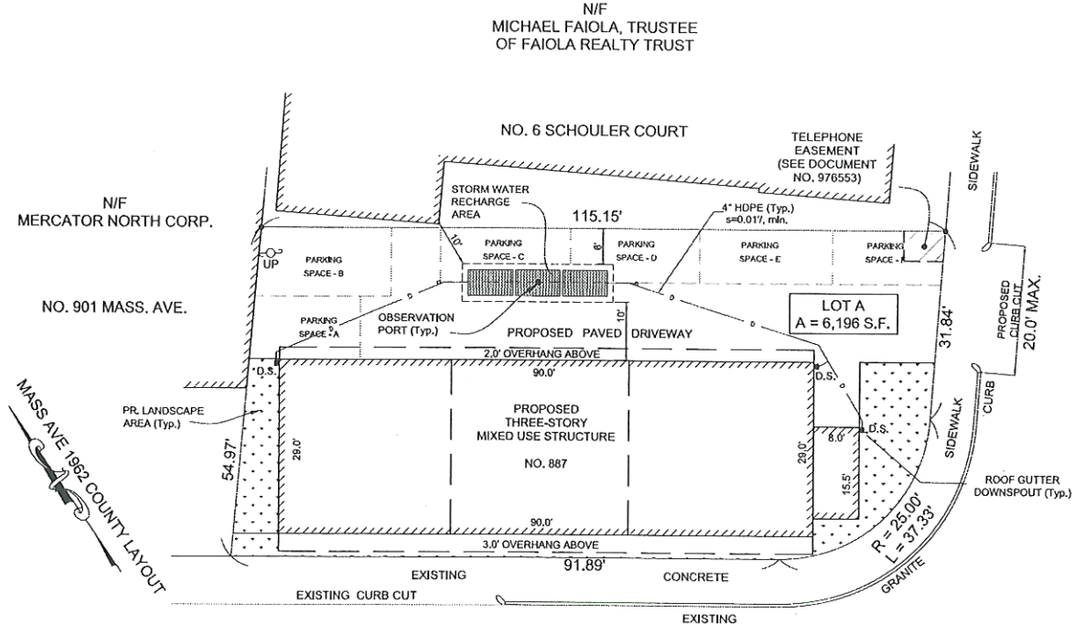


PLAN VIEW

TYPICAL RECHARGE AREA

NOTE:
1. RECHARGE SYSTEM CONSISTS OF (3) THREE 330XL HD CULTEC CHAMBERS.

Lot Coverage Summary	
Existing:	
Bldg.	1,572 sf
Dwy & Walks	4,624 sf
Total:	6,196 sf
Proposed:	
Bldg.	3,180 sf
Dwy's & Walks	2,416 sf
Total:	5,596 sf
Net Change: - 600 sf	

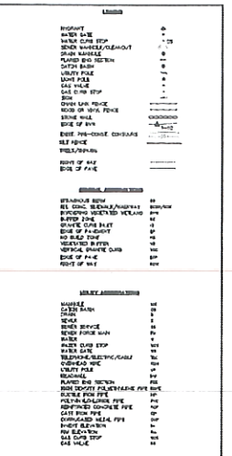


SCHOULER COURT
(PUBLIC - 40.00' WIDE)

MASSACHUSETTS (PUBLIC - 76.00' WIDE) AVENUE

SITE PLAN

SCALE: 1"=10'



DRW:	CHK:	DSG:	DESCRIPTION	DATE

STORMWATER MANAGEMENT SITE PLAN

887 MASSACHUSETTS AVE.
ARLINGTON, MASSACHUSETTS

DRAWN FOR
CAROWELL L.L.C.
1193 MASSACHUSETTS AVE.
ARLINGTON, MASSACHUSETTS

Salem Village Consulting
90 PINE STREET
DANVERS, MA 01923
(978)204-2390

10 5 0 10

DATE: MAY 2, 2017
SCALE: 1"=10'
SHEET C-1

Operation and Maintenance Plan

This Stormwater Operation and Maintenance Plan covers the post-construction operation and maintenance of the stormwater management system for 887 Massachustts Ave. in Arlington, Massachusetts.

The procedures, practices, and schedule outlined in this plan are intended to be ongoing requirements and are an important factor in ensuring the continued proper functioning of the stormwater management system and integrity of the discharged stormwater.

The following maintenance requirements are the sole responsibility of the property owner(s) and/or the properties home owners association.

Recharge Systems (Chambers)

- Inspect systems after every major storm in the first three months of construction to ensure proper stabilization and function. Thereafter, inspect quarterly.
- Clean systems at least once per year, or more frequently, as needed to prevent accumulation of sediment and other debris in the system.
- Remove leaf litter and other debris from gutters and downspouts as needed to ensure adequate capacity for collection of runoff.
- Clean chambers when debris and or sediment has accumulated to a depth of 6 inches.